



AW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventors: Thomas J. McIntyre, *et al.*

Title of Invention: **METHOD OF FORMING INTERLAYER CONNECTIONS IN INTEGRATED OPTICAL CIRCUITS, AND DEVICES FORMED USING SAME**

Serial No.: 10/663,071 10/633,071

Filing Date: August 1, 2003

Attorney Dkt. No.: BA-00590 (1763-13-3)

**CERTIFICATE OF MAILING OR TRANSMISSION**

I hereby certify that this paper or fee is being deposited with the United States Postal Service as First Class Mail addressed to MS AMENDMENT, Commissioner for Patents, P.O. BOX 1450, Alexandria, VA 22313-1450 on this 7<sup>th</sup> day of July, 2006 by

  
Signature

**AMENDMENT AND RESPONSE UNDER 37 CFR §1.111**

**TO THE COMMISSIONER FOR PATENTS**

Please reconsider the above-referenced patent application in view of the following amendments and remarks:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 7 of this paper.